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ABSTRACT OF THE DISCLOSURE

This invention relates to an improvement in a process for removing water from a hydride gas, and particularly ammonia, by contacting the hydride gas with a drying agent under conditions for effecting removal of the water. The improvement for significantly reducing the water content to trace levels in said hydride gas resides in the use of at least Group 1 metal oxide and at least one Group 2 metal oxide as a drying agent.

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